

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q94147

Naohiro KAMIYA, et al.

Appln. No.: 10/573,790

Group Art Unit: 1731

Confirmation No.: 7998

Examiner: unknown

Filed: March 28, 2006

For: CHEMICAL STRENGTHENING TREATMENT METHOD OF MAGNETIC DISK  
GLASS SUBSTRATE

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and  
request the following correction:

**Applicants:**

Hideki Isono

Naohiro Kamiya

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT  
U.S. APPLICATION NO. 10/573,790

Q94147

Verification for the requested correction is indicated on the Assignment filed October 18,  
2006.

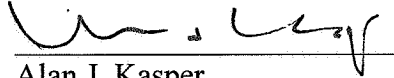
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Respectfully submitted,



Alan J. Kasper  
Registration No. 25,426

Date: January 3, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/573,790	10/18/2006	1731	1030	Q94147	1	10	1

CONFIRMATION NO. 7998

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC00000021242066\*

Date Mailed: 11/17/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Naohiro Kamiya, Tokyo, JAPAN;

Hideki IsonoPower of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/14564 09/28/2004

## Foreign Applications

JAPAN 2003-338838 09/29/2003

If Required, Foreign Filing License Granted: 11/15/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/573,790**

Projected Publication Date: 02/22/2007

Non-Publication Request: No

Early Publication Request: No

**Title**

Chemical strengthening treatment method of magnetic disk glass substrate

**Preliminary Class**

065

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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## Assignment

Whereas, I/We, NAOHIRO KAMIYA and HIDEKI ISONO of Tokyo, Japan, hereinafter called assignor(s), have invented certain improvements in  
CHEMICAL STRENGTHENING TREATMENT METHOD OF  
MAGNETIC DISK GLASS SUBSTRATE

as set forth in an application for Letters Patent of the United States of America corresponding to international application No. PCT/JP2004/014564 filed on September 28, 2004; and

Whereas, HOYA CORPORATION,

7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo 161-8525, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: August 7, 2006

神谷 尚弘  
s/ NAOHIRO KAMIYA

Date: August 7, 2006

Hideki Isono  
s/ HIDEKI ISONO

Date: \_\_\_\_\_

s/

Date: \_\_\_\_\_

s/

Date: \_\_\_\_\_

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)